BLADE

WEB PIN™ 735

GENERAL SPECIFICATION

Body and trim: Die-cast aluminum.

Finish: Silver powder coated, RAL9006.

Gasketing: Heat resistant silicone.

Power supply cable: Luminaires supplied with 1000mm/39" power supply cable for connection to the remote driver/housing.

Driver housing: Polycarbonate, IP66. Color Light gray RAL 7035. Housing supplied with one cable gland for connection of one blade luminaire to the driver/housing (secondary side). Holes for cable glands require drilling on site by contractor. Conduit and outdoor rated hardware for primary side (by others).

Driver: HPF, electronic, 120V. Supplied within housing. Check with factory for other voltages.

Minimum Starting Temperature: -30°C.

Mechanical: Fixtures mount directly to any surface in any orientation. Fixtures require connection to the remote driver housing. Mounting of luminaire and driver housing via outdoor rated hardware (by others).

Approvals: ETL. Wet location, IP67.

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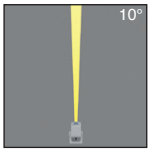
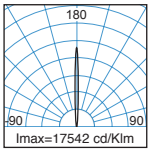
A SPECIFY LAMP/LUMINAIRE TYPE

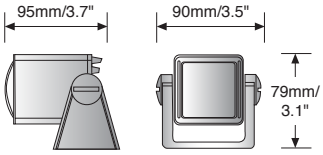
Code:	Narrow beam:	Source Lumens:	Color CCT:
66 1001	3W **LED**	186lm	4000K
66 1004	3W **LED**	172lm	3000K
66 1003	3W **LED**	40lm	blue



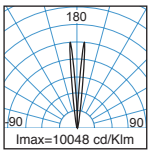


H (ft)	DIA (ft)	fc
15	1.0	8
12	0.8	13
9	0.6	24
6	0.4	54
3	0.2	219

Ref: white LEDs

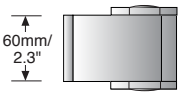


Code:	Twin beam:	Source Lumens:	Color CCT:
66 1011	3W **LED**	186lm	4000K
66 1014	3W **LED**	172lm	3000K
66 1013	3W **LED**	40lm	blue

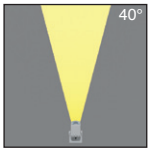


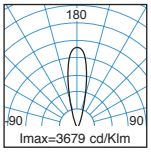
H (ft)	DIA (ft)	fc
15	6.0	5
12	4.8	8
9	3.6	14
6	2.4	32
3	1.2	131

Ref: white LEDs



Code:	Wide beam:	Source Lumens:	Color CCT:
66 1021	3W **LED**	186lm	4000K
66 1024	3W **LED**	172lm	3000K
66 1023	3W **LED**	40lm	blue



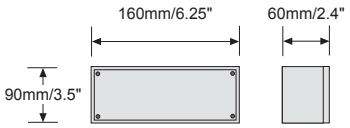


H (ft)	DIA (ft)	fc
15	5.0	2
12	4.0	3
9	3.0	5
6	2.0	11
3	1.0	47

Ref: white LEDs

B SPECIFY ACCESSORIES

Code:	Driver application:
66 1091	Driver and housing for a maximum of 3 Blade luminaires
66 1100	Additional cable gland (driver housing requires drilling on site by contractor)
66 1120	Picket for ground installation



Driver housing

Maximum Wiring Distance

	Wire Size						
Driver:	**22AWG**	**20AWG**	**18AWG**	**16AWG**	**14AWG**	**12AWG**	**10AWG**
66 1091	13m/43'	21m/68'	32m/108'	51m/170'	83m/275'	127m/420'	216m/714'

The wiring data *(above)* is a guide for extending Blade luminaire power cables on site. Cable and suitable outdoor rated connection hardware required (by others). Blade luminaires are supplied with 1000mm/39" of cable as standard.

Example Specification Code: 66 1001 ▪ 66 1091

Note: *Due to constant changes in LEDs, please check our website for current product specifications.*

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